

Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2020
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	23,792	--	--	10,847	-16,815	-633	712	16,479	--	0	24,056
Hydrocarbon Gas Liquids	16,194	-6	95	371	-14,654	--	-303	574	81	1,648	8,012
Natural Gas Liquids	16,194	-6	35	371	-14,654	--	-231	574	81	1,516	7,993
Ethane	5,266	--	--	--	-5,137	--	-14	--	0	143	1,180
Propane	5,521	--	209	310	-4,809	--	-34	--	1	1,264	3,171
Normal Butane	2,167	--	-136	59	-1,859	--	-164	299	6	90	2,500
Isobutane	991	--	-38	2	-932	--	9	171	--	-157	424
Natural Gasoline	2,249	-6	--	--	-1,917	--	-28	104	73	177	718
Refinery Olefins	--	--	60	--	--	--	-72	--	--	132	19
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	31	--	--	--	1	--	--	30	1
Normal Butylene	--	--	29	--	--	--	-73	--	--	102	18
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	314	--	108	945	-1,003	71	226	45	23	8,947
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	314	--	75	410	371	3	1,123	45	0	455
Hydrogen	--	--	--	--	--	196	--	196	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	314	--	75	410	175	3	927	45	0	455
Fuel Ethanol	--	314	--	--	389	200	5	853	45	0	383
Renewable Fuels Except Fuel Ethanol	--	--	--	75	22	-25	-2	74	--	0	72
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	47	-70	0	23	2,758
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	33	535	-1,374	21	-827	--	0	5,734
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	33	535	-1,374	21	-827	--	0	5,734
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	17,845	108	-1,087	1,229	-956	--	69	18,982	7,039
Finished Motor Gasoline	--	--	8,833	--	-570	1,174	-25	--	0	9,462	1,854
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	8,833	--	-570	1,174	-25	--	0	9,462	1,854
Finished Aviation Gasoline	--	--	6	1	--	--	0	--	--	7	6
Kerosene-Type Jet Fuel	--	--	800	--	311	--	7	--	--	1,104	676
Kerosene	--	--	--	--	--	--	0	--	--	0	1
Distillate Fuel Oil	--	--	5,449	88	-20	55	-915	--	--	6,487	2,958
15 ppm sulfur and under	--	--	5,445	87	-20	55	-861	--	--	6,428	2,787
Greater than 15 ppm to 500 ppm sulfur	--	--	58	--	--	--	0	--	--	58	145
Greater than 500 ppm sulfur	--	--	-54	1	--	--	-54	--	--	1	26
Residual Fuel Oil	--	--	363	--	--	--	-9	--	54	318	181
Less than 0.31 percent sulfur	--	--	223	--	--	--	2	--	NA	NA	29
0.31 to 1.00 percent sulfur	--	--	9	--	--	--	0	--	NA	NA	3
Greater than 1.00 percent sulfur	--	--	131	--	--	--	-11	--	NA	NA	149
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	9	-9	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	595	--	-262	--	32	--	--	301	150
Marketable	--	--	397	--	-262	--	32	--	--	103	150
Catalyst	--	--	198	--	--	--	--	--	--	198	--
Asphalt and Road Oil	--	--	1,160	18	-546	--	-40	--	5	667	1,200
Still Gas	--	--	543	--	--	--	--	--	--	543	--
Miscellaneous Products	--	--	96	1	--	--	-6	--	--	103	13
Total	39,986	308	17,940	11,434	-31,611	-407	-476	17,279	194	20,653	48,054

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.